ABSTRACT

A PDP resin sheet 11 capable of transmitting a rectilinear light is prepared by alternately arranging a transparent section 12 and a dark section 13 in the direction of the sheet surface. The transparent section 12 and the dark section 13 may be formed perpendicular or inclined to the sheet surface, respectively. In the sheet 11, the thickness T of the sheet may be about 0.12 to 0.25 mm, and the angle of the dark section 13 to the sheet surface may be about 70 to 90°. In addition, the ratio [P/T] of the periodical width P of the dark section relative to the thickness T of the sheet may be about 1/1 to 1/2, and the ratio [W_1/W_2] of the width W_1 of the transparent section relative to the width W_2 of the dark section may be about 30/1 to 10/1. Soft resins constituting the transparent section and the dark section may for example be an olefinic resin (particularly an ethylene-vinyl ester copolymer). Such a PDP sheet ensures an image display at high contrast even under a daylight environment, without reducing a plasma display luminance.